IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Trademarks, Washington, D.C. 20231 on October 17, 2002

Applicant

Ahmadreza Rofougaran, et al.

Application No. :

09/698,497

DCT 2 3 2002

October 27, 2000

Title

ADAPTIVE RADIO TRANSCEIVER

WITH NOISE SUPPRESSION

RECEIVED

OCT 2 4 2002

Technology Center 2600

Grp./Div.

2685

Examiner

Docket No.

: M. Milord

: 40882/SDB/B600

AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Post Office Box 7068 Pasadena, CA 91109-7068 October 17, 2002

Commissioner:

In response to the Office action of July 17, 2002, please amend the above-identified application as follows:

In the Specification:

Page 78, line 17, please change the paragraph as follows:

FIG. 48a is a block diagram illustrating typical noise coupling integrated circuit substrate 1 incorporating paths 2 present on digital, analog and RF circuitry. A single chip 1 integration of analog 5 digital 6 and radio frequency 3, 4 functions on a single integrated circuit 1 is desirable in applications such as a fully integrated transceiver circuit. In the fully integrated embodiments of the present invention, a silicon substrate 1 includes an integrated